

### **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

### **Listing of Claims:**

1. (Currently Amended) A method for reducing a surface gloss of a ~~vehicle interior trim component~~ non-carpeted vehicle floor covering, the method comprising:

forming the non-carpeted vehicle floor covering from a thermoplastic polyolefin;  
~~moving an energy beam and the interior trim component relative to each other; and~~  
~~treating~~ exposing a surface of the ~~vehicle interior trim component~~ with the energy beam ~~during the relative motion of the energy beam and the interior trim component~~ non-carpeted vehicle floor covering to a plasma, the ~~energy beam plasma~~ being effective for reducing the gloss of the surface; and  
moving the plasma relative to the non-carpeted vehicle floor covering.

2. (Currently Amended) The method of claim 1 wherein ~~treating the surface of the interior trim component with the energy beam~~ further comprises:

—— ~~exposing the surface to~~ the plasma is a flame plasma.

3. (Currently Amended) The method of claim 1 wherein ~~treating the surface of the interior trim component with the energy beam~~ further comprises:

—— ~~exposing the surface to~~ the plasma is a gas plasma.

4. (Cancelled)

5. (Currently Amended) The method of claim 1 wherein ~~the interior trim component is stationary, and moving the energy beam and the interior trim component relative to each other~~ moving the plasma relative to the non-carpeted vehicle floor covering further comprises:

scanning the energy beam back and forth relative to the surface.

6. (Currently Amended) The method of claim 1 wherein ~~moving the energy beam and the interior trim component relative to each other~~ moving the plasma relative to the non-carpeted vehicle floor covering further comprises:

maintaining a substantially constant separation between a source of the energy beam and the surface during relative movement.

7. (Currently Amended) The method of claim 1 wherein ~~moving the energy beam and the interior trim component relative to each other~~ moving the plasma relative to the non-carpeted vehicle floor covering further comprises:

maintaining a substantially angular orientation between a direction of the energy beam and a normal to the surface during relative movement.

8. (Currently Amended) The method of claim 1 further comprising:

shaping the ~~vehicle interior trim component~~ non-carpeted vehicle floor covering into a final contoured shape before treating the surface.

9. (Currently Amended) The method of claim 1 wherein the ~~vehicle interior trim component~~  
non-carpeted vehicle floor covering is a non-contoured sheet ~~for use as a non-carpeted vehicle~~  
~~floor covering~~.

10. (Currently Amended) The method of claim 1 wherein the ~~vehicle interior trim component~~  
non-carpeted vehicle floor covering is a contoured sheet ~~for use as a non-carpeted vehicle floor~~  
~~covering~~.

11-12. (Cancelled)